	S&H Form: P10/SB/05 (2/02)					
UTILITY						
PATENT APPLICATION	First Named Inventor or Application Identifier:					
TRANSMITTAL	Tae-eun KWON	!				
	Express Mail Label No.					
(Only for original applications) APPLICATION ELEMENTS	ADDRESS TO:					
See MPEP chapter 600 concerning utility patent	Commissioner for Patents					
application contents.	Box Patent Application PO Box 1450					
	Alexandria, VA 22313-1450					
1.		TO				
Specification, Claims & Abstract[Total Pages: 23]						
3. Drawing(s) (35 USC 113)[Total Sheets: 1	Drawing(s) (35 USC 113)[Total Sheets: 7] [FIGS. 1-14]					
Oath or Declaration						
5. Verified Statement Claiming Small Entity Status] Verified Statement Claiming Small Entity Status					
6. Application Data Sheet. See 37 C.F.R. 1.76	Application Data Sheet. See 37 C.F.R. 1.76					
7. Applicant claims foreign priority benefit to: Korean Application 2002-46561 filed August 7, 2002						
8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)						
9. Nucleotide and/or Amino Acid Sequence Submission a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies	on (if applicable, all necessary)					
10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-city, Republic of Korea. The Assignment papers will be filed later.						
ACCOMPANYING APPLICATION PARTS						
11. Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-city, Republic of Korea						
for publication of assignee information under 37 CFR 1.215(b)						
12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney						
13. English Translation Document (if applicable)						
14. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations						
15. Preliminary Amendment						
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
17. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form						
PTO/SB/35 or its equivalent						
19. Other:						
20. CORRESPONDENCE ADDRESS						
21171 PATENT TRADEMARK OFFICE						



NEW APPLICATION		Attorney Docket No.			1293	1293.1901				
FEE TRANSMITTAL		Application Number				To be assigned				
						July 30, 2003				
AMOUNT EN		0.00	First Named Inventor Tae				eun KWON			
FEE CALCULATION (fees effective 10/01/01)										
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS			
	TOTAL CLAIMS	39 - 20 =	19		X \$ 18.00 =		\$ 342.00			
	INDEPENDENT CLAIMS	7 - 3=	4		X \$ 84.00 =		336.00			
	MULTIPLE DEPEN	IDENT CLAIMS	(any number; + \$280.00 =							
	:		BASIC FILING FEE				750.00			
		Total of above Calculations =								
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)									
	Reduction by 50%	for filing by smal	l entity (37							
			TOTAL FILING FEE =				\$ 1428.00			
Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))										
Recordation of Assignment (\$40.00; 37 CFR 1.21(h))										
	TOTAL FEES DUE =					\$ 1428.00				
METHOD OF PAYMENT										
☐ Check enclosed as payment.										
Charge "TOTAL FEES DUE" to the Deposit Account No. below.										
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).										
GENERAL AUTHORIZATION										
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:										
Deposit Account No. 19-3935										
Deposit Account Name STAAS & HALSEY LLP										
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.										
	BY: STAAS & HALS	SEY LLP			Dec M		27.040			
Typed Name	Michael D. Stein	1 the	-,		Reg. No),	37,240			
Signature	Mulde	W XIII			Date		July 30, 2003			

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